

Title (en)  
High pressure safety for fire extinguisher

Title (de)  
Hochdrucksicherheitsvorrichtung für Feuerlöscher

Title (fr)  
Dispositif de sécurité anti haute-pression pour extincteur d'incendie

Publication  
**EP 0743077 A1 19961120 (FR)**

Application  
**EP 96401032 A 19960513**

Priority  
FR 9505702 A 19950515

Abstract (en)  
The extinguisher distributor head is attached to the open upper end of the reservoir containing the extinguishing product, with a gasket (4) engaging in an annular groove (3) to ensure a complete seal. The inner (5) and outer (6) edges of the groove each include a cut-out portion (7,8) at one side. The cut-out in the inner edge wall of the groove is smaller than that in the outer wall. Different sizes of cut-out are employed for different sizes and capacities of extinguisher.

Abstract (fr)  
Les bordures (5, 6) de la gorge annulaire (3) dans laquelle est positionné le joint (4) assurant l'étanchéité entre la tête de distribution (1) et le réservoir, sont chacune creusées d'une échancrure (7, 8) de part et d'autre du joint, l'une en face de l'autre. Application aux extincteurs d'incendie.  
<IMAGE>

IPC 1-7  
**A62C 13/76**

IPC 8 full level  
**A62C 13/76** (2006.01)

CPC (source: EP)  
**A62C 13/76** (2013.01)

Citation (search report)  
• [Y] FR 2340107 A1 19770902 - SCHIFFERS JEAN [FR]  
• [YA] US 4248484 A 19810203 - NEWCOMB ALAN L  
• [A] BE 878135 A 19791203 - CARR ROGER  
• [A] DE 9409359 U1 19941027 - EIFEL SPRITZGUS GMBH PLASTIKVE [DE], et al  
• [A] EP 0141563 A2 19850515 - CARR ROGER

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DOCDB simple family (publication)  
**EP 0743077 A1 19961120; EP 0743077 B1 20011121; AT E209056 T1 20011215; DE 69617091 D1 20020103; DE 69617091 T2 20020606; ES 2168449 T3 20020616; FR 2734163 A1 19961122; FR 2734163 B1 19970801**

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